

United States Steel Corporation Clairton Works 400 State Street Clairion, PA 15025

November 10, 2004

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn (3AT23)

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 04-0225

ACHD Reference Number: 5732

Sulfur Plant USS Clairton Works

Gentlemen:

The attached form terminates the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 233-1015.

Sincerely,

Anton Lukac Plant Manager Clairton Works

NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 04-0225 <u>Termination</u> ACHD Reference Number: 5732
- 2. Date & Time of Breakdown: Date: 10/31/04 Time: 1030 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The 101J spare sulfur plant stripper vacuum axi and the 102F heat exchanger will be out of service to perform general maintenance. The 101J axi and 102F heat exchanger are a redundant pieces of equipment. The spare C658 axi and E667 heat exchanger will carry the full load.

Sulfur Plant performance will not be affected. Sulfur emissions will not increase.

8. Identification of Emissions:

- A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 The spare C658 Axi and E667 heat exchanger will carry the full load. No environmental impact is expected.
- B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A No environmental impact is expected.
- C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

 The spare C658 Axi and E667 heat exchanger will carry the full load.
- 10. Facility back in operation Date: 11/09/04 Time: 1700 hours

Signature (Coleen M. Davis Date "/10/04"

Senior Environmental Control Engineer Phone: 233-1015